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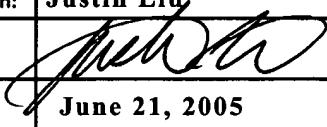
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PTO/SB/21 (01-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL		Application / Conf. No.	10/613,904 / 7180
FORM <i>(to be used for all correspondence after initial filing)</i>		Filing Date	July 03, 2003
Mail Stop: AMENDMENT		First Named Inventor	Satish R. Ganesan
Express Mail Receipt No.		Examiner Name	Naum B. Levin
Total Number of Pages in This Submission		Art Unit	2825
		Patent No.	
		Attorney Docket Number	X-949 US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <ul style="list-style-type: none"> <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition - <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Customer Number	24309 (Customer Number)		Reg. Number 51,959
Attn:	Justin Liu		
Signature			
Date	June 21, 2005		
		Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
Typed or Printed Name		Julie Matthews	
Signature			
		Date	June 21, 2005

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X-949 US
10/613,904

PATENT
Conf. No.: 7180

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Satish R. Ganesan et al.
Assignee: Xilinx, Inc.
Title: "SOFTPAL IMPLEMENTATION AND MAPPING TECHNOLOGY FOR FPGAS WITH DEDICATED RESOURCES"
Serial No.: 10/613,904 Filing Date: 07-03-2003
Examiner: Naum B. Levin Art Unit: 2825
Docket No.: X-949 US Conf. No.: 7180

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on March 21, 2005, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 14 of this paper.